

A1 3. (Amended) The magnetic head according to claim 1, wherein said surface facing to said tape magnetic recording medium is a smooth curved surface having a curvature gentler than the curvature of said rotary drum.

A2 9. (Amended) The rotary magnetic head mechanism according to claim 5, wherein said surface for facing said tape magnetic recording medium is a smooth curved surface having the curvature gentler than the curvature of said rotary drum.

Please add new claims 10-13 as follows:

10. The magnetic head according to claim 2, wherein said surface facing to said tape magnetic recording medium is a smooth curved surface having a curvature gentler than the curvature of said rotary drum.

11. The rotary head mechanism according to claim 6, wherein said surface for facing said tape magnetic recording medium is a smooth curved surface having the curvature gentler than the curvature of said rotary drum.

12. The rotary head mechanism according to claim 7, wherein said surface for facing said tape magnetic recording medium is a smooth curved surface having the curvature gentler than the curvature of said rotary drum.

13. The rotary head mechanism according to claim 8, wherein said surface for facing said tape magnetic recording medium is a smooth curved surface having the curvature gentler than the curvature of said rotary drum.